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**RCA 88648 Attorney Docket Number DECLARATION FOR UTILITY OR Debbie Indira Lewis First Named Inventor DESIGN** COMPLETE IF KNOWN PATENT APPLICATION **Application Number** (37 CFR 1.63) Filing Date ■ Declaration ☐ Declaration OR **Group Art Unit** Submitted after Submitted with Initial Initial Filing (surcharge (37 CFR 1.16(e)) Filing **Examiner Name** 

As a below named inven	tor, I hereby declare that:							
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
DIGITAL VIDEO APPARATUS USER INTERFACE								
the specification of which	ch <i>(Tit</i>	le of the Invention)						
is attached hereto								
OR was filed on (MM/I	July 20	), 1999 as Unite	d States Applica	ition Number or P	CT International			
Application Number PCT/US99/16375 and was amended on (MM/DD/YYYY) August 25, 2000 (if applicable								
I hereby state that I have re	eviewed and understand the control specifically referred to abo	contents of the above identificate:	ed specification,	including the cla	ims, as			
I selected as the distri	to disclose information whi	ch is material to natental	oility as defined	in 37 CFR 1.	56, including for			
continuation-in-part applicational or PCT internation	tions, material information was al filing date of the continuation	hich became available betwon-in-part application.	veen the filing di	ate of the phor ap	optication and the			
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign		Foreign Filing Date	Priority	Certified Co	py Attached? NO			
Prior Foreign		Foreign Filing Date	Priority					
Prior Foreign		Foreign Filling Date	Priority					
Prior Foreign		Foreign Filling Date	Priority					
	cation numbers are listed on a		0000	YES	NO			
Additional foreign applie	inder 35 U.S.C. 119(e) of any	a supplemental priority data v United States provisional a	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	YES	NO			
Additional foreign applie	inder 35 U.S.C. 119(e) of any	a supplemental priority data	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	YES	NO			
Additional foreign application Number 60/093,346	inder 35 U.S.C. 119(e) of any (s) Filing Date July	a supplemental priority data vunited States provisional a (MM/DD/YYYY)	sheet PTO/SB/0	YES  Conal provisional	NO			
Additional foreign applied in hereby claim the benefit to Application Number	inder 35 U.S.C. 119(e) of any (s) Filing Date July	a supplemental priority data v United States provisional a	sheet PTO/SB/0 pplication(s) lists numb suppli	2B attached here ad below.  conal provisional provisional ers are listed of the control priority.	NO  Control  al application  an a  y data sheet			
Additional foreign application Number 60/093,346	inder 35 U.S.C. 119(e) of any (s) Filing Date July	a supplemental priority data vunited States provisional a (MM/DD/YYYY)	sheet PTO/SB/0 pplication(s) lists numb suppli	YES  CONTROL  CONTROL	NO  Control  al application  an a  y data sheet			

[Page 1 of 2]

PTO/SB/01 (10-00)

Appendix for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Tradeh-ark Office; U.S. DEPARTMENT OF COMMERCE

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I Direct all correspondence to:	customer Number r Bar Code Label			or 🛛	Correspondence address below		
Name JOSEPH S. TRIPOLI - PATENT OPERATIONS							
Address THOMSON multimedia Licensing Inc.							
Address PO Box 5312			1	<del> </del>			
City PRINCETON	· ·		State N.	J	ZIP08540		
Country US	Telepho	one 609-734-	9650		Fax 1-609-734-9700		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INV	ENTOR:	. 🗆	A petition	n has been fi	led for this unsigned inventor		
Given Name Family Name							
inventor's Date 01/25/2001							
Residence: City NORCROSS		State GA	Co	ountry US	Citizenship JAMAICA		
Mailing Address 615 Ivy Chase Lane			U	5			
Mailing Address							
City Norcross	State GA		ZIP 3009	2	Country US		
NAME OF SECOND INVENTOR	•		A petition	n has been f	lled for this unsigned inventor		
Given Name (first and middle [if any]) PRATISH RA	ATILAL		Family Na or Surnan				
inventor's Signature			/		Date		
Residence: City FREMONT		State CA		Country US	Citizenship IN		
Mailing Address 34778 Comstock Com	mon	/					
Mailing Address							
City Fremont	State CA		ZiP 94555		Country US		
Additional inventors are being named	on 1 supplen	nental Additio	nal Invento	r(s) sheet(s) PT	O/SB/02A attached hereto.		

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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Addition	al Joint Inventor, if any	y:		A petition has been filed	for this	s unsigned inventor	
Given Nar	me (first and middle (if any)	1)	Family Name or Surname				
ROBERT HOWAR	D		MILI	LER	/	·	
Inventor's Signature				Date			
Residence: City	Leawood	State KS		Country US	CI	Itizenship US	
Mailing Address	2900 West 93rd Street						
Malling Address		·					
City	Leawood	State KS		ZIP 66206-1811	Country	us	
Name of Additional Joint Inventor, if any:				A petition has been filed	for this	s unsigned inventor	
Given Name (first and middle [if any])			Family Name or Surname				
MICHAEL DILLON			R	RICH			
Inventor's Signature					Da	ate	
Residence: City	Fishers	State IN		Country US Citizenship US			
Mailing Address	9653 Aberdeen Court						
Mailing Address		···		· · · · · · · · · · · · · · · · · · ·			
City	Fishers	State IN		ZIP 46038-8931	Count	try US	
Name of Addition	al Joint Inventor, if an	y:		A petition has been filed	for this	s unsigned inventor	
Given Na	me (first and middle [if any	])	Family Name or Surname				
					-	-	
Inventor's Signature					D	ate	
Residence: City	· 	State		Country	С	itizenship	
Mailing Address		·				<u> </u>	
Mailing Address							
City		State		ZIP	Co	ountry	

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Attorney Docket Number

ECLARATION FOR GILLIFF OR		irst Named Invento	Dennie	e Inuira Lewis	
DESIGN	F	СОМІ	PLETE IF KNO	WN	
PATENT APPLICA		Application Number	. /		
(37 CFR 1.63)		Filing Date			
	ition ted after	Group Art Unit			
	surcharge R 1.16(e))	Examiner Name			
				-	
As a below named inventor, I her	eby declare that:				
My residence, mailing address, and	citizenship are as s	tated below next to my na	me.		
I believe I am the original, first and names are listed below) of the subj	sole inventor (if only	one name is listed below)	or an original, first	t and joint inventor	(if plural
DIGITAL VIDEO APPARAT			ion is sought on a	TO HITCHIGOT CHILD	<u></u>
·					
At if and of which			*		
the specification of which	(Tit	le of the Invention)			
is attached hereto OR					
was filed on (MM/DD/YYYY	July 20	) <b>, 1999</b> as Un	ited States Applica	ition Number or PC	T International
Application Number PCT/US	99/16375 and v	was amended on (MM/DD	MMM) Aug	ust 25, 2000	(if applicable).
I hereby state that I have reviewed a					ns, as
amended by any amendment specif	ically referred to abo	ove:			
I acknowledge the duty to disclored continuation-in-part applications, manational or PCT international filing d	atenai intormation w	nich became avaliable be	tability as defined atween the filing da	I in 37 CFR 1.5 ate of the prior ap	6, including for plication and the
I hereby claim foreign priority bene certificate, or 365(a) of any PCT inter listed below and have also identified international application having a filin	fits under 35 U.S.0 national application below, by checking g date before that of	C. 119(a)-(d) or 365(b) o which designated at least the box, any foreign appl f the application on which	f any foreign app one country other ication for patent o priority is claimed.	lication(s) for pate than the United St or inventor's certific	ent or inventor's ates of America, cate, or any PCT
Prior Foreign	(4)	Foreign Filing Date	Priority	Certified Cop YES	y Attached? NO
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Additional foreign application nu	mbers are listed on a	a supplemental priority dat	a sheet PTO/SB/0	2B attached hereto	o:
I hereby claim the benefit under 35					
Application Number(s)		(MM/DD/YYYY)			
60/093,346	July	y 20, 1998		ional provisional	
60/093,347	July	y 20, 1998		ers are listed or	
00/025,547		,,		emental priority SB/02B attache	

[Page 1 of 2]

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Appendix for use through 10/31/2002. OMB 0651-0032

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Address	PO Box 5312		s				· · · · · · · · · · · · · · · · · · ·	·	
City	PRINCETON				State	NJ	*	ZIP 08540	
Country	US		Telephone	609-734-	9650			Fax 1-609-734-970	0
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF	SOLE OR FIRST INV	ENTOR:			A petit	ion ha	s been fil	ed for this unsigne	ed inventor
Given Name (first and mic	ddle [if any]) DEBBIE IND	IRA			Family or Surr		LEWIS		
inventor's Signature	. 1	<u>.</u>					<u></u>	Date	
Residence:	City NORCROSS			State GA		Countr	y US	Citizenship JAMA	AICA
Malling Addı	ress 615 Ivy Chase Lane		<u> </u>						
Malling Addı	ress					, · · · ·			
City Norcros	s /	State GA			ZIP 30	092		Country US	
NAME OF	SECOND INVENTOR	•			A peti	tion ha	s been fi	ed for this unsigne	ed inventor
Given Name (first and mi	ddle [if any]) PRATISH RA	ATILAL			Family or Suri		DESAI		
Inventor's Signature	PA	v.						Date 2/5/	2101
Residence:	City_FREMONT			State CA		Cour	ntry US	Citizenship IN	
Mailing Add	ress 34778 Comstock Com	mon					S		
Mailing Add	ress								
City Fremo	nt	State CA	4		ZIP 94:	555		Country US	
Additiona	Il inventors are being named	on 1	suppleme	ntal Additio	nal Inve	ntor(s) s	sheet(s) PT	O/SB/02A attached he	reto.

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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:					A petition has been filed for this unsigned inventor			
me (first and middle [if any])			Family Name or Surname					
D			MII	LLER				
							Date	
Leawood	State	KS		Country	us 🎤		Citizenship US	
2900 West 93rd Street					/		·	
							·	
Leawood	State	KS	_	ZIP	66206-1811	Count	try US	
Name of Additional Joint Inventor, if any:								
me (first and middle [if any])					Family Nar	ne or	Surname	
MICHAEL DILLON RICH						<u> </u>		
							Date	
Fishers	State	IN		Country	US		Citizenship US	
9653 Aberdeen Court								
Fishers	Stat	e IN		ZIP	46038-8931	Cou	untry US	
al Joint Inventor, if any	/:	-		A petition	on has been file	d for t	this unsigned inventor	
me (first and middle [if any])	)				Family Nar	ne or	Sumame	
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	State			ZIP			Country	
	Leawood  2900 West 93rd Street  Leawood  al Joint Inventor, if any me (first and middle [if any]) N  Fishers  9653 Aberdeen Court  Fishers  al Joint Inventor, if any	Leawood State  2900 West 93rd Street  Leawood State  2900 West 93rd Street  Mail Joint Inventor, if any:  me (first and middle [if any])  N  Fishers State  9653 Aberdeen Court  Fishers State  al Joint Inventor, if any:  me (first and middle [if any])  State	Leawood State KS  2900 West 93rd Street  Leawood State KS  al Joint Inventor, if any: me (first and middle [if any]) N  Fishers State IN  9653 Aberdeen Court  Fishers State IN  al Joint Inventor, if any: me (first and middle [if any])	Leawood State KS  2900 West 93rd Street  Leawood State KS  al Joint Inventor, if any: me (first and middle [if any])  N  Fishers State IN  9653 Aberdeen Court  Fishers State IN  al Joint Inventor, if any: me (first and middle [if any])	Leawood State KS Country  2900 West 93rd Street  Leawood State KS ZIP  A petition of the country	Leawood State KS Country US  Leawood State KS ZIP 66206-1811  Leawood State KS ZIP 66206-1811  A petition has been filed first and middle [if any])  Fishers State IN Country US  9653 Aberdeen Court  Fishers State IN ZIP 46038-8931  al Joint Inventor, if any:  A petition has been filed first and middle [if any])  Fishers State IN ZIP 46038-8931  The first and middle [if any])  State Country	Leawood  State KS  Country US  2900 West 93rd Street  Leawood  State KS  ZIP 66206-1811 Country  A petition has been filed for to the first and middle [if any])  Family Name or RICH  Fishers  State IN  Country US  9653 Aberdeen Court  Fishers  State IN  ZIP 46038-8931 Country  Girst and middle [if any])  Family Name or RICH  Fishers  State IN  ZIP 46038-8931 Country  Fishers  State IN  A petition has been filed for the first and middle [if any])  Family Name or RICH  Fishers  State IN  ZIP 46038-8931 Country  Family Name or RICH  Country	

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Application Number(s)

60/093,346

60/093,347

PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Additional provisional application

supplemental priority data sheet PTO/SB/02B attached hereto.

numbers are listed on a

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Attorney Docket Number

ECLARATION FO	OR UTILITY OR	First Named Inventor	e Indira Lewis					
DESIG	SN .	COMPLETE IF KNOWN						
PATENT APP		Application Number	/					
(37 CFR	1.63)	Filing Date						
	Declaration	Group Art Unit			<del></del>			
with Initial Filing	Submitted after Initial Filing (surcharge (37 CFR 1.16(e))	Examiner Name						
As a below named inventor, I hereby declare that:  My residence, mailing address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  DIGITAL VIDEO APPARATUS USER INTERFACE								
the specification of which is attached hereto OR was filed on (MM/D)	<u> </u>	Title of the Invention)  20, 1999 as Unit	ed States Applica	ation Number or PC	T International			
Application Number F I hereby state that I have re amended by any amendmen	PCT/US99/16375 an viewed and understand the nt specifically referred to a to disclose information within a material information with the second control of	d was amended on (MM/DD/n e contents of the above identifiabove: which is material to patental	YYY) Aug	ust 25, 2000 including the claims	(if applicable).			
I hereby claim foreign prior certificate, or 365(a) of any F	rity benefits under 35 U.PCT international application	S.C. 119(a)-(d) or 365(b) of on which designated at least on g the box, any foreign applic t of the application on which p			nt or inventor's tes of America, te, or any PCT			
Prior Foreign		Foreign Filing Date	Priority	Certified Copy YES	Attached?			
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Additional foreign applic	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							

[Page 1 of 2]

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Filing Date (MM/DD/YYYY) July 20, 1998

July 20, 1998

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Address THOMSON multimedia Li	censing Inc.	-						
Address PO Box 5312				_				
City PRINCETON				State	NJ		ZIP	08540
Country US		Telephone	e 609-734-	9650			Fax	1-609-734-9700
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INV	ENTOR:			A petit	ion ha	s been fi	led fo	or this unsigned inventor
Given Name (first and middle [if any]) DEBBIE IND	IRA			Family or Surr		LEWIS	· 	P
Inventor's Signature							16	ate
Residence: City NORCROSS			State GA		Count	ry UŞ	CI	itizenship JAMAICA
Mailing Address 615 Ivy Chase Lane								
Mailing Address				/				
City Norcross	State GA			ZIP 30	092		C	ountry US
NAME OF SECOND INVENTOR	:			A petit	ion ha	as been f	led fo	or this unsigned inventor
Given Name (first and middle [if any]) PRATISH RA	ATILAL	/		Family or Surr		DESAI		
Inventor's Signature	/			*			D	ate
Residence: City FREMONT			State CA		Cou	ntry US	С	itizenship IN
Mailing Address 34778 Comstock Com	Mailing Address 34778 Comstock Common							
Mailing Address								
City Fremont	State CA	1		ZIP 94	555		С	ountry US
Additional inventors are being named on1_ supplemental Additional inventor(s) sheet(s) PTO/SB/02A attached hereto.								

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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:							
Given Name (first and middle [if any]) Family Name or Surname							
ROBERT HOWAR	D		MIL	LER			
Inventor's Signature	(holiet A)	Mel				Date 4-5-01	
Residence: City	Leawood	State KS	-1	Country US		Citizenship US	
Mailing Address	2900 West 93rd Street			45		· 	
Mailing Address							
City	Leawood	State KS		ZIP 66206-1811	Count	ry US	
Name of Addition	al Joint Inventor, if any	<b>:</b>		A petition has been filed	for t	his unsigned inventor	
Given Nar	me (first and middle [if any])	)		Family Nan	ne or	Surname	
MICHAEL DILLO	N		. F	uen			
Inventor's Signature				- 101		Date	
Residence: City	Fishers	State IN/		Country US		Citizenship US	
Mailing Address	9653 Aberdeen Court						
Mailing Address							
City	Fishers	State IN		ZIP 46038-8931	Cou	untry US	
Name of Addition	al Joint Inventor, if any	/:		A petition has been filed	d for t	his unsigned inventor	
Given Nar	me (first and middle [if any]	)		Family Nar	ne or	Sumame	
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

		Attorney Docket Number	er RCA 88648					
DECLARATION FOR UTILITY OR			First Named Inventor	Debbie Indira Lewis				
5475		SIGN	COMPLE	COMPLETE IF KNOWN				
PATENT APPLICATION		Application Number	/					
`	(37 CFR 1.63)		Filing Date					
Declaration Submitted	OR	□ Declaration     □ Submitted after	Group Art Unit					
Filing Filir	Initial Filing (surcharge (37 CFR 1.16(e))	Examiner Name						

As a below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
DIGITAL VIDEO AP	-			aton is sough			]	
the specification of which (Title of the Invention)								
is attached hereto		(7)	itle of the Invention)					
OR was filed on (MM/I	)(***YOC	July 2	0, 1999 as U	nited States A	pplication	Number or P	CT International	
Application Number	PCT/US99	0/16375 and	was amended on (MM/DI	OMM)	August	25, 2000	(if applicable).	
I hereby state that I have re amended by any amendment	eviewed an	d understand the ally referred to ab	contents of the above ide ove:	ntified specific	ation, incl	uding the clai	ms, as	
I acknowledge the duty continuation-in-part applicanational or PCT internation	ations, mate	erial information v	vhich became available l	ntability as d between the fil	efined in ing date	37 CFR 1.of the prior ap	56, including for oplication and the	
I hereby claim foreign pric certificate, or 365(a) of any listed below and have also international application have	PC I international identified b	ational application elow, by checking	i which designated at leas the box, any foreign api	st one country olication for pa	otner tnar tent or in	i the United S	tates of America.	
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Additional foreign applic	cation numl	bers are listed on	a supplemental priority d	ata sheet PTO	/SB/02B a	attached here	to:	
I hereby claim the benefit u				al application(s	) listed be	elow.		
Application Number	r(s)		(MM/DD/YYYY)					
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[Page 1 of 2]

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	Direct all co	rrespondence to: 1 1	Customer Nu or Bar Code				c	R 🛛	Corres	spondence address below
	Name	JOSEPH S. TRIPOLI - PA	TENT OPE	RATIONS					-	
	Address	s THOMSON multimedia Licensing Inc.								
	Address	PO Box 5312								
	City	PRINCETON State NJ ZIP 08540								
	Country	US		Telephon	e 609-734-	9650			Fax	1-609-734-9700
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
	NAME OF	SOLE OR FIRST INV	ENTOR:			A petit	ion ha	s been fil	ed fo	or this unsigned inventor
	Given Name (first and mid	ddle [if any]) DEBBIE IND	IRA			Family or Sur		LEWIS		
of the season of	Inventor's Signature								Ď	ate
=	Residence:	City NORCROSS			State GA		Count	ry US	C	itizenship JAMAICA
	Mailing Addı	ress 615 Ivy Chase Lane								
	Mailing Addr	ress					N. C.			
	City Norcros	s	State GA			ZIP 30	0092		C	ountry US
Šese.	NAME OF	SECOND INVENTOR				A peti	tion ha	s been fi	led fo	or this unsigned inventor
	Given Name (first and mid	ddle [if any]) PRATISH R	ATILAL	/		Family or Sur		DESAI		
	inventor's Signature								Da	ate
	Residence: City FREMONT State CA Country US Citizenship IN								itizenship IN	
	Mailing Add	ress 34778 Comstock Com	ımon							
	Mailing Addı	ress								
	City Fremor	nt 1	State CA	<u> </u>		ZIP 94:	555		C	ountry US
	Additiona	l inventors are being named	d on1_	suppleme	ntal Additio	nal Inve	ntor(s) s	sheet(s) PT	O/SB/	02A attached hereto.

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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

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Name of Addition	lame of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any]) Family Name or Surname								
ROBERT HOWAR	D .		MILI	LER	ACCORAGE OF	and the second s		
Inventor's Signature		Date						
Residence: City	Leawood	State KS		Country US		Citizenship US		
Mailing Address	2900 West 93rd Street							
Mailing Address				·				
City	Leawood	State KS		ZIP 66206-1811	Count	try US		
Name of Addition	al Joint Inventor, if any	<b>/</b> :		A petition has been file	d for t	his unsigned inventor		
Given Na	me (first and middle (if any)	)		Family Nar	ne or	Surname		
MICHAEL DILLO	N		<u>R</u>	ICH				
Inventor's Signature	Midd Dillon	Rich				Date 2/1/0/		
Residence: City	Fishers	State IN		Country US		Citizenship US		
Mailing Address	9653 Aberdeen Court	·		(15				
Mailing Address		_						
City	Fishers	State IN		ZIP 46038-8931	Cou	untry US		
Name of Addition	al Joint Inventor, if any	y:		A petition has been file	d for t	his unsigned inventor		
Given Na	me (first and middle [if any]	)		Family Nar	ne or	Surname		
Inventor's Signature	Date							
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Additional name(s) of Yes No X conveying party(ies) # attached:	Street Address:	
3. Nature of conveyance:  Assignment X Merger  Security Agreement Change of Name	City: State:	Zip:
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4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of A. Patent Application No.(s) US 60/093,346  US 60/093,347  PCT/US99/16375  US 09/743,654  Additional numbers attached?  Yes		101
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:1_	
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Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS- THOMSON MULTIMEDIA LICENSING INC.	7. Total Fee (37 CFR 3.41): \$40.00  Enclosed X Authorized to be charged to deposit account	
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I hereby de f plural inventors a	lectare that I am the are named below) of	sole inventor (if only one inventor the inventor) the inventions relating to			joint inventors	
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For valuating rganized and exist	ble consideration rec sting under the laws		that may be arrested the	s my en	NG S.A., a corporation duly ire right, title and interest, for all countries in and to said in d any divisions, continuations, reissues and extensions there n all papers, take all rightful oaths, make all rightful declarati other forms of protection for said inventions in any and all c	
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Signed at	3145 AVAN	UN RIPGE PLACEMA	NORCIUSS DO GA 300921	Date	01/25/2004	
Inventor (1)	DEBBIE	INDIRA LEWIS			Der Ve	
	(Type or Print			(	(Signature in Full. No initials.)	
. Po	ost Office Address	615 Ivy Chase Lar	ne, Norcross, Ge	eorgia	30092 USA	
1st Witness	Larry (Type of Print)	W Dollis	9		(Signature ry Full. (No initials)	
2ndWitness	By CN (Type or Print		<u> </u>		(Signatuserin Full. No initials.)	
Signed at			<u>.</u>	Date -		
Inventor (2)	PRATISH (Type or Print)	RATILAL DESAI		-	(Signature in Full. No initials.)	-
Po	ost Office Address	34778 Comstock (	Common, Fremo	nt, Ca	lifornia 94555 USA	
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Inventor (3)	ROBERT (Type or Print)	HOWARD MILLER			(Signature in Full. No initials.)	
Po	ost Office Address	•	reet l'eawood k	(ansa:	s 66206-1811 USA	
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2ndWitness	(Type or Print)	/			(Signature in Full. No initials.)	
Signed at				Date .		
Inventor (4)		L DILLON RICH			(Signature in Full. No initials.)	
- Po	(Type or Print) ost Office Address	9653 Aberdeen Co	ourt. Fishers, Inc	diana 4		
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1st Witness	(Type or Print)	/		•	(Signature in Full. No initials.)	
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at Form 7/89					PO Box 5312 Princeton, NJ 08543-5312	

I hereby dec	clare that I am the sole inventor (if only one inventor is named below) e named below) of the inventions relating to	or one of	joint inventors
-	DIGITAL VIDEO APPARATUS USER INTEL  A Docket No 88648 and the thereupon-based International (Patent C	RFACE	reaty) Application for patent about to be filed or
ately filed by said co	progration naming me/us as inventor(s).	ONLICENS	SING S.A., a corporation duly
rganized and existing pplication, and all the lagree that,	ing under the laws of the country of France, its successors, and as the rights and privileges under any and all Patents that may be granted, when requested, I will, without charge to said corporation but at its	signs my er d therefor, a expense, sig ac natents of	ture night, tute and interest, for all countries in and to said invention and any divisions, continuations, reissues and extensions thereof. In all papers, take all rightful caths, make all rightful declarations and In other forms of protection for said inventions in any and all countries
nd for vesting title th	hereto in said corporation, its successors, assigns or nominees.	known to n	ne recreating said inventions and when
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terest herein conve	eyed by me are free and clear of any encumbrance, and that I have tu	III ngnt to co	nvey the same as nerein expressed.
Signed at		Date _	
- Signed at			
Inventor (1)	DEBBIE INDIRA LEWIS		(Signature in Eull No Initials )
	(Type or Print)		(Signature in Full. No initials.)
Post	t Office Address 615 Ivy Chase Lane, Norcross,	Georgia	30092 USA
1st Witness			
TSI WILLIESS	(Type or Print)	-	(Signature in Full. No initials.)
2ndWitness			The state of the s
	(Type or Print)		(Signature in Full. No initials.)
Signed at	MOUNTAIN VIEW, CA, USA	Date	2/5/2001
	DATION DATE AL DECAL		Parish 1 Dere.
Inventor (2)	PRATISH RATILAL DESAI (Type or Print)	•	(Signature in Full. No initials.)
		C	olifornio 04EEE LISA
Post	at Office Address 34778 Comstock Common, Fre	mont, Ca	alliornia 94555 03A
1st Witness	Cil Sponcare	-	(Signature in Full. No liftiale.)
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2ndWitness	Hemali P. Desai	<u> </u>	(Signature in Full. No Initials.)
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Signed at	/	-	
Inventor (3)	ROBERT HOWARD MILLER	_	
	(Type or Print)	-	(Signature in Full. No initials.)
Post	ti Office Address 2900 West 93rd Street, Leawood	d, Kansa	s 66206-1811 USA
4-43486			• .
1st Witness	(Type or Print)	•	(Signature in Full. No initials.)
2ndWitness	<u> </u>	_	
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Signed at		Date	
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Inventor (4)	MICHAEL DILLON RICH	•	(Signature in Full. No initials.)
•	(Type or Print)		
Post	t Office Address 9653 Aberdeen Court, Fishers,	Indiana	46038-8931 USA
 1st Witness	/		
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2ndWitness	/		(Signature in Full. No initials.)
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Inventor (1)	DEBBIE IN	NDIRA LEWIS		- · ·		
IIIVelių (1)	(Type or Print)	ADITA ELVIO		- /	(Signature in Full. No initials.)	
Post	Office Address	615 Ivy Cha	se Lane, Norcross,	,Georgia	30092 USA	
1st Witness	(Type or Print)			-	(Signature in Full. No initials.)	
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Inventor (2)	DRATISH	RATILAL DEŞ	. A1	_		
	(Type or Print)	<u> </u>		-	(Signature in Full. No initials.)	
Post	Office Address	34778 Com	stock Common, Fre	emont, Ca	alifornia 94555 USA	
1st Witness				_	(Signature in Full. No initials.)	<b>———</b>
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Signed at	Over	land Park	, KS	Date -	4-5-01	
Inventor (3)	ROBERT (Type or Print)	HOWARD MIL	LER	-	(Signature in Full. No initials.)	
Post	Office Address	2900 West 9	93 <sup>rd</sup> Street, Leawoo	d, Kansa	s 66206-1811 USA	
1st Witness	Barban		e Ballard	_	18 21	-73/;
2ndWitness	Tony Alan	Henart		_	(Signature in Full-No initials.) (Signature in Full. No initials.)	
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Inventor (4)	(Type or Print)	DILLON RICH		<b>-</b>	(Signature in Full. No initials.)	
Post	Office Address	9653 Aberd	een Court, Fishers,	Indiana -	46038-8931 USA	
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	ASSIGNIŅI	IN I AND AGREEM	EIN I		
I hereby ded	clare that I am the sole inventor (if only one inventor is na e named below) of the inventions relating to	med below) or one of	_4	joint inventors	
nd described in RC	DIGITAL VIDEO APPARATUS A Docket No 88648 and the thereupon-based Internation opporation naming me/us as inventor(s).	USER INTERFACE al (Patent Cooperation Tr	eaty) Application for patent	about to be filed or	
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Signed at		Date		A	
Inventor (1)	DEBBIE INDIRA LEWIS				
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Inventor (2)	PRATISH RATILAL DESAI				•
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Pos	st Office Address 34778 Comstock Com	mon, Fremont, Ca	ifornia 94555 USA		
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Inventor (3)	ROBERT HOWARD MILLER				
	(Type or Print)	-	(Signature in Full. No in	itials.)	
Pos	st Office Address 2900 West 93 <sup>rd</sup> Street,	Leawood, Kansas	66206-1811 USA		
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Inventor (4)	MICHAEL DILLON RICH		Mile Illa	Rid	T,
	(Type or Print)		(Signature in Full. No in	itials.)	
Pos	st Office Address 9653 Aberdeen Court,	Fishers, Indiana 4	6038-8931 USA		
1st Witness	Sean Phillip Conrad	<del></del> -	(Signature in Full, No in	Cal _	\ \
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2ndWitness	MARTIN VINCENT DAVEY		(Signature in Full. No in	itials.)	<del></del>